

Adaptation of the Human Cerebral Cortex to Lengthy  
Irritation and Consequent Depression ~~XX~~ of Rhythms,  
by P. I. Shpil'berg, 1 p.

RUSSIAN, par, Fiziol Zhur, Vol XXVIII, No 2/3,  
Moscow, 1940, p 210.

CIA/FDD UT-6521

USSR  
Sci - Medicine

32,784

DO NOT PUT IN CR8

Y

Concerning the Neural Mechanism for the Regulation  
of Blood Circulation, by V. A. Sklyarskiy, 2 pp.

RUSSIAN, per, Fiziol. Zhur. Vol XXVIII, No 2/3,  
Moscow, 1940, p 222.

CIA/FDD UT-6521

USSR  
Sci - Medicine

32,785

DO NOT PUT IN CTB

(FOUO 25205)

An Experiment in Chronaximetry of the Human Cornea,  
by A. I. Yakovleva, 4 pp.

RUSSIAN, bimo per, Fiziol Zhur, Vol XXVIII, No 2/3,  
Moscow, 1940, pp 271, 272.

CIA/TED U-8417

~~36,089~~

USSR

Sci - Medicine, neurophysiology

86853

(YDD 25206)

Relation Between the Amount of Heat and the Time  
of Exposure of the Skin to Threshold Sensation,  
by V. Petrov, I. Yakovlev, 3 pp.

RUSSIAN, bimô per, Fiziol Zhur SSSR, Vol XXVIII,  
No 4, Moscow, 1960, pp 343, 344.

~~36-591~~

CIA/YDD U-8416

36855

USSR

Sci - Medicine, Chemistry, physiology

(FID 25207)

A Rising Shelf for Changing the Pressure of a Column  
of Nutrient Solution, by I. V. Skoraikod, 3 pp.

RUSSIAN, also per, *Fiziol Zhur SSSR*, Vol XXVIII, No 4,  
Moscow, 1940, pp 402, 403.

CIA/FID U-8419

~~36872~~

UNSER  
Sci - Medicine; Chemistry, physiology

36856

V (FDD 25208)

On the Technique of Sampling Alveolar Air, by I. I. Khrenov, 4 pp.

RUSSIAN, bino per, Fiziol Zhur SSSR, Vol XXVIII, No 4, Moscow, 1940, pp 404, 405.

36858

CIA/FID U-8420

*36858*

USSR

Sci - Medicine; Chemistry, physiology

(FDD 25209)

Use of Radioactive Isotopes in Studying Metabolism and  
JREK Biochemical Conversions, by Yu. K. Parnas, 49 pp.

RUSSIAN, binc per, Fiziol Zhur SSSR, Vol XXVIII, No 6,  
Moscow, 1940, pp 571-595.

CIA/FDD U-8442

~~36,545~~

USSR

Sci - Chemistry, physiology

86809

Role of the Hypophysis in Sleep Phenomena Following  
Electric Stimulation of the Subcortical Ganglions,  
by E. A. Moiseyev, A. V. Tonkikh, 14 pp.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXVIII, 1940,  
pp 679-685.

SLA R-1046

Sci - Medicine  
Apr 58

61,104

60-18893

Chernigovskiy, V. N.  
REFLEX REACTIONS IN RESPONSE TO STIMULATION OF RECEPTORS IN THE SPLEEN AND THE VESSELS OF AN INTESTINAL LOOP. Communication I on Investigation of the Receptors of Certain Internal Organs. [Paper] presented at Conference on Physiological Problems (no. 5) Moscow, 10 May 39. [1960] 17p. (10 figs. omitted) 11 refs.  
Order from LC or SLA ml\$2.40, ph\$3.30 (0-18893)

1. Chemoreceptors--Stimulation
  2. Spleen--Physiology
  3. Intestine--Physiology
- I. Chernigovskiy, V. N.
  - II. Title: Investigation...
  - III. Title: Conference...

Trans. from [Fiziologicheskly Zhurnal SSSR] 1940, v. 29, no. 1/2.

143,231

Office of Technical Services

(Biological Sciences--Neurology, TT, v. 5, no. 4)

CO-18894

Chernigovsky, V. N.  
THE EFFECT OF CARBON DIOXIDE AND ANOXIA  
ON THE RECEPTORS OF THE SPLEEN AND THE  
INTESTINE. Communication 2 on Investigation of the  
Receptors of Certain Internal Organs. [Paper] pre-  
sented at Conference on Physiological Problems (no. 5)  
Moscow, 10 May 59. [1960] 15p. (8 figs. omitted)  
16 refs.

Order from LC or SLA ml\$2.40, pl\$3.30      CO-18894

Trans. of [Fiziologicheskij Zhurnal SSSR] 1940, v. 29,  
no. 1/2, p. 15-25.

See also CO-18893.

143,230

- 1. Chemoreceptors--  
Physical factors
  - 2. Spleen--Physiology
  - 3. Intestine--Physiology
  - 4. Carbon dioxide--  
Physiological effects
  - 5. Anoxia--Physiological  
effects
- I. Chernigovsky, V. N.
  - II. Title: Investigation...
  - III. Title: Conference...

Office of Technical Services

(Biological) Sciences--Neurology, TT, v. 5, no. 4)

(FDD 27184)

The Effect of Bulbocapnine on the Defensive (Acid and Motor) Conditioned Reflexes, by V. S. Beryabin, 25 pp.

RUSSIAN, bimo per, Fiz. Zhur. SSSR, imeni I. M. Sechenova, Vol XXIX, No 5, Moscow, 1940, pp 401-411.

CIA/FDD/U-7993

USSR  
Sci - Biology, conditioned reflexes

Feb 1956 CTS

32,378

|  |  |
|--|--|
| <p>Chernigovsky, V. N.<br/>THE EFFECT OF ACETYLCHOLINE, NICOTINE,<br/>HISTAMINE AND POTASSIUM CHLORIDE ON THE<br/>RECEPTORS OF THE SPLEEN. Communication 3 on<br/>Investigation of the Receptors of Certain Internal Or-<br/>gans. [Paper] presented at Conference on Physiological<br/>Problems (no.5) Moscow, 10 May 39. [1960] 15p.<br/>(9 figs. omitted) 10 refs.<br/>Order from LC or SLA mi\$2.40, ph\$3.30 60-18895</p> | <p>60-18895</p>  |
| <p>Trans. of <i>Fiziologicheskiy Zhurnal-SSSR</i>, 1940, v. 29,<br/>no. 6, p. 526-535.</p>   | <p>1. Chemoreceptors--<br/>Physical factors<br/>2. Spleen--Physiology<br/>I. Chernigovsky, V. N.<br/>II. Title: Investigation...<br/>III. Title: Conference...</p> |
| <p>See also 60-18894</p>   | <p>143,228</p>   |
| <p>(Biological Sciences--Neurology. TT. v. 5, no. 4)</p>   | <p>Office of Technical Services</p>  |

Conditioned Reflexes to Taste Stimuli  
in Children During First Months of Life,  
by Gs. P. Nemnova, 12 pp.  
RUSSIAN, par, Pirjol Zhur SSSR, Vol XXX,  
No 4, 1941, pp 478-483. PIC0062566  
FTD-TT-65-1995

Sci - Biol & Med Sci  
Oct 66

312,876

The Effect of Vegetative Poisons on the Visceral ~~Muscles~~  
Muscles of the Worm *Arenicola Grubii*, by N. A.  
Itina, 2<sup>d</sup> pp.

RUSSIAN, per, *Fiz Zhur SSSR*, Vol LXX, No 6, 1941,  
pp 772-783.

Sci

Aug 58

~~Sci~~  
*Assoc Tech*  
*serv*

71,117

The Allergic Reaction of Skeletal Muscle, by  
A. D. Ado, A. G. Ginetinskiy.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXII, No 1,  
1946, pp 76-88.

NLL RTS 2220  
(loan)

Sci - Phys  
Jul 63

238,116

About the Modifications of Auditory Sensitivity in Action  
of Sound During Hypnotic Sleep, by (I. V. Gershuni,  
A. A. Knyazeva, L. N. Fedorov, 14 pp).

RUSSIAN, Fiz Zhur SSSR, Vol XXXII, No 5, 1946, pp 557-566.

URDA

Scientific - Medicine

CTE/ISEI

4871

About the Course of Auditory Sequential Sensations  
After Awakening From Hypnotic Sleep, by L. T. Za-  
gorul'ko, Ya. A. Klass, L. N. Fedorov, 17 pp.

RUSSIAN, Fiz Ekur SSSR imeni I. M. Sechenov, Vol XXII,  
No 5, 1946, pp 567-576.

USDA

Scientific - Medicine

CIS/DEX

4873

(FDD 17537)

Action of Narcotics on the Activity of Choline Esterase III. The Role of Concentrations of Substrate and Enzyme in the Manifestation of Inhibitory Action of Narcotics on the Activity of Enzymes, by M. J. Michelson, 23 pp. ~~XXXXXXXXXX~~

RUSSIAN, bino per Flz Zhur, Vol XXXII, No 5/6, 1946, pp 635-646.

CIA/FDD/U-5025

USSR

Sci - Med

8272

(EML 17530)

Action of Narcotics Upon the Activity of Choline Esterase IV. Narcotic Power of Different Narcotics as Compared With Their Inhibiting Action Upon the Activity of Choline Esterase, by M. J. Michelson, 21 pp. ~~RESTRICTED~~

RUSSIAN, per, Fiz Zhur, Vol XXXII. No 5/6, 1946, pp 745-755.

CIA/RDD/U-5026

USSR  
Scientific - Chemistry

8157

The Action of Curare on the Carotid Bodies  
(A Pharmacological Analysis of the Carotid  
Chemoreceptors), by S. V. Anishkov, 10 pp.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXIII,  
No 3, 1947, p 257ff.

SLA 60-13888

Sci  
Vol IV, No 8  
23 May 62

196, 908

Investigations Concerning the Chromatin Material  
of Cytoplasm in Nerve Cell by the Use of Ultra-  
violet Microscope, by E. A. Moiseyev, 6 pp.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXIII, 1947,  
pp 557-563.

NIH 12-32

Sci - Med

Feb 59

80,461

The Principle of Temporary Connection and its  
Physiological Significance, by E. M. Baikov and  
V. N. Chernigovskii, UNCLASSIFIED

RUSSIAN, Fiz Zhur, 1947, Vol 33, No 6, pp 689-693.

Sci Mus Lib No 52/2934

*LC a 52-2934*

Scientific - Physics

25 October 1952

Narcotic Action of Xenon, by N. V. Lazarev, Ye. I. Lyublina, and R. Ya. Medvedskaya.

Full translation.

RUSSIAN, per, Fiziol Zhur USSR, Vol 34, No 1, 1948, pp 131-134.

9045868

AEC Tr 1240

Scientific - Biology

DO NOT WRITE IN THESE SPACES

Handwritten notes: May 23 40, W-4130/19, 17

(FOI 27560)

The Effect of Caffeine and Bromine on Mild and Strongly Developed Conditioned Reflex Polypnea, by E. V. Popova, 15 pp.

RUSSIAN, also per, Zh. Zhur. SSSR imeni I. M. Sechenova, Vol. XLIV, No. 3, Moscow, 1970, pp. 549-554.

USA, DOD U-8518

38,201

ZSR  
sci - Medicine, physiology

On the Course of Development of the Hering and  
Purkinje Visual After-Images Under Conditions of  
Variation of the Functional State of the Nervous  
System, by L. T. Zagorul'ko, 2½ pp.

Full translation.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXV, No 1, 1949,  
pp 16-26.

Def Sci Info Sv,  
DRE Canada  
Photostats available

Scientific -

On the Monocular Development and Course of Visual  
After-Images Under Conditions of the Light-  
Stimulation of the Other Eye, by L. T. Zagorul'ko, 2p

Full translation.

RUESIAN, per, Fiz Zhur SSSR, Vol XXXV, No 2, 1949,  
pp ,143-153.

Def Sci Info Sv,  
DRB Canada  
Photostats available

Scientific

The Influence of Various Agents on the Temporal  
Differential Thresholds of the Visual and Tactile  
Analysors, by G. I. Mil'shtein, 1 p.

Full translation.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXV, No 2, 1949,  
pp 154-156.

Def Sci Info Sv,  
DRB Canada

Scientific -

Photostats available

*72*

Effect of Phosphates on Tissue Proteolysis, by  
M. N. Lakovlev, 14 pp.

RUSSIAN, per, Vis Zhur. SSSR, Vol XIX No 2, 1949,  
pp 236-241. CIA D 197100

NIR *LT 4376*

Sci - Medicine

*36,760*

Jul 1946

Synthesis and Decomposition of Polysaccharides in  
the Brain, by A. V. Palladin, 3 pp.

Full translation.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXV, No 5, 1949,  
pp 596-603.

Def Sci Info Sv  
DRB Canada

Photostats available

Scientific -

The Role of Bromine in the Animal Organism, by

Regarding the Problem of Bird Tolerance for a  
Lowered Barometric Pressure With Respect to  
Their Species and Age, by Ye. V. Stroganova  
UNCLASSIFIED

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXVI, No 3,  
May-Jun 1950.

AF 637690

Scientific - Biology  
Medicine

The Effect of Lowered Partial Oxygen Pressure on the Nervous System in Ontogeny, Report II. Disturbance of the Locomotor Function in Hypoxia, by A. A. Volokhov, G. A. Obratzova, 14 pp. UNCLASSIFIED

RUSSIAN, bino per, Fiziol Zhur SSSR, Vol XXXVI, No 4, 1950, pp 450 - 456.

AMC F-TS-7498

AF-657631

Scientific - Medicine

Nov 1951 CTS

CIA 686019

Some Characteristics of the Regulation of  
Intracranial Circulation, by A. A. Kedrov,  
A. I. Naumenko, 14 pp.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXVII, No 4,  
1951, pp 431-438.

NASA TT F-161

Sci-Biol & Med Sci  
Apr 63

326,758

The Special Features of Adaptation of Inter-  
ceptors in the Stomach, by V. N. Shirokaya,  
RUSSIAN, per, Eizilog. Zhurnal, Vol XXXVII,  
no 5, 1951, pp 606-613.

NLL RTS 3484

(On Loan or Purchase)

Sci-BGM

Apr 67

324,043

Concerning the Methodological Errors of Academician  
I. A. Orbeli in Evaluating the Role of the  
Sympathetic Nervous System, by B. V. Pavlov, 29 pp.  
UNCLASSIFIED

RUSSIAN, per, Fiz Zhur, Vol XXXVIII, No 3, 1952,  
pp 13-26.

ATIC F-TS-7990-A

Scientific - Medicine, nervous system

8437

ATIC 145123

CIA 2110254

Dec 53 CTS

The Teaching of the Reflexes of Veins and Meninges,  
by M. I. Kholodenko, 16 pp. UNCLASSIFIED

RUSSIAN, per, Fiz Zhur, Vol XXXVIII, No 3, 1952,  
pp 46-52.

ATIC P-TS-7990-B

Scientific - Medicine, reflexes

8438

ATIC 145123

CIA 2110254

Dec 53 CTS

Scientific Conferences and Meetings, 9 pp.

UNCLASSIFIED

RUSSIAN, per, Fiz Zhur, Vol XXXVIII, No 3, 1952,  
pp 116-118.

ATIC F-TS-7990-C

Scientific - Medicine, conferences, meetings

ATIC 145123

CIA 2110254

Dec 53 CTS

8439

Review and Bibliography About an American Attempt to  
Revise I. P. Pavlov's Doctrine, by I. B. Danilov,  
18 pp. UNCLASSIFIED

RUSSIAN, per, ~~Fig Zhizn~~ Vol XXXVIII, No 3, 1952,  
Leningrad, pp 368-375.

ATIC F-TS-7991

Scientific - Medicine, bibliography

7252

ATIC 145124

CIA 2110255

Dec 53 CTS

(FDD 21497)

Bibliography for S. V. Anichkov's Article  
Pharmacology of Conditioned Reflexes, by M. A.  
Grebinkina, 32 pp.

RUSSIAN, per, ~~Fiziol. Zhur. SSSR imeni I. M.~~  
~~Sechenova~~, Vol XXXVIII, No 3, Moscow/Leningrad,  
May/June 1952, pp 395-403.

CIA/FDD/U-6192

16,609

USSR  
Sci - Med

Development of Automatism in Movements of  
the Hand, by D. G. Kvasov.  
RUSSIAN, per, Fiziologicheskii Zhurnal SSSR,  
1952, Vol 38, No 4, pp 423-433.  
MLL RRS 2321 (On Loan or Purchase)

Aug 65

288,091

Critique and Bibliography; Prof A. V. Nagerny's  
Theory on the Aging of Organisms, by Zh. A. Madvedev,  
17 pp.

RUSSIAN, *Tr. Fiz Khim SSSR*, Vol. LXXVII, 1958,  
pp 523-529.

ABU UCRL-371

Sci - Phys

Oct 58

76,310

The Phenomena of Conversion in the Higher Nervous Activity by Removal of the Upper Jugular Sympathetic Ganglia, by M. S. Alexeeva, 15 pp. UNCLASSIFIED

RUSSIAN, per, Fiz Zhur, Vol XIXVIII, No 5, 1952, pp 593-603.

ATYC P-TS-8103

Scientific - Medicine  
CIA 1905218  
ATYC 116542

CTS/DEX

*ser no*  
*95543*

Method of Determining Vascular Toxicity

Abstract Description, by N. A. ...

UNCLASSIFIED

RUSSIAN, per, Fiz Zhur, Vol XXXVIII, No 6, 1952,  
pp 748-750.

ATAC W-20-5104

Scientific - Medicine

CSB/DMK

5544

(FDD 21377)

Apparatus ofor Electromarcosis and Method of Its  
Application in Sleep Therapy, by G. S. Kalendarov,  
Ye. I. Lebedinskaya, 9 pp.

RUSSIAN, bimo per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XXXVIII, No 6, Moscow/Leningrad,  
Nov/Dec 1952, pp 751-755.

CIA/FDD/U-6239

USSR  
Sci - Medicine

NIH 3-47a 11 243

Positive Secretion of the Parotid Gland of  
Macaque Phebus Monkeys, by O. V. Malinovskiy,  
7 pp.  
RUSSIAN, per, Fiziologicheskiy Zhurnal SSR,  
Vol 39, No 1, 1953, pp 47-51.  
P100133868-V  
FTD-HT-23-529-67

Sci-ERM  
July 68

360,713

(FDD 18063)

Resolution of the Presidium of the Academy of Science  
of USSR of January 23, 1953, 1 p.

RUSSIAN, bino per, Fiziol. Zmur SSSR, Vol XXXIX, No 1,  
Moscow/Leningrad, Jan/Feb 1953, p 131, 132.

CIA/FDD/U-5191

USSR  
Sci - Med

8549

(FID 18964)

Resolution of the 8th Session of the Learned Council  
of the Presidium of the Academy of Sciences of the  
USSR of 27 December 1952 on the Problems of  
I.P. Pavlov's Theory of Physiology, 3 pp.

RUSSIAN, bino per, Fiziol Zhur SSSR, Vol XXXIX, No 1,  
Moscow/Leningrad, Jan/Feb 1953, pp 131, 132.

CIA/FID/U-5192

USSR  
Sci - Med

8556

(FDD 21378)

Electrophysiological Analysis of the Function  
of Venous Thermoreceptors, by O. P. Minut-  
Borokhtina, 15 pp.

RUSSIAN, bino per, Fiziol. Zhur. SSSR imeni I. M.  
Sechenova, Vol XXXIX, No 2, Moscow/Leningrad,  
Mar/Apr 1953, pp 210-217.

USSR  
Sci - Medicine

CIA/FDD/U-6333

18, 224

**Conditioned-Reflex Extracystole in Man, by**

**I. A. Paymer.**

**RUSSIAN, per, Fiziol Zh SSSR Sechenov, Vol 39,  
No 3, 1953, pp 286-292.**

**HEW NIH**

**2-6-69**

**Sci/B&M**

**Apr 69**

**380,199**

The Functional Stability of Isolated Heart in  
Different Age Periods, by S. I. Anikeeva.  
RUSSIAN, par. Fiziol Zh SSSR Sechenov, vol 39,  
No 3, 1953, pp 346-351.  
HEW NIH  
10-26-63

Sci-B and M  
Jan 69

371,747

(FDD 20174)

Investigation of the Higher Nervous Function During  
the Somnolent Phase of Hypnosis at Various Depths  
of Hypnotic Sleep, by I. I. Korotkin, M. M. Suslova,  
16 pp.

RUSSIAN, ~~bio med.~~ ~~File~~ ~~Zhur~~ USSR, Vol XXXIX, No 4,  
Moscow/Leningrad, Jul/Aug 1953, pp 423-431.

CIA/FDD/U-5679

USSR

Sci - Med

11,861

Mar 54 CTS

Changes of Higher Nerve Function in People  
Over 60 Years of Age, by L. B. Gakkel',  
I. V. Zinina, 14 pp.

RUSSIAN, bino per, Fiziol Zhur. SSSR,  
Vol XXXIX, No 5, 1953, pp 533-539.

OTS 60-12442

NIH

CIA/FOI-2101  
10/25/2011

25522

Scientific - Medicine  
CRS 70/Jul 55

(FDD 21379)

Certain Characteristics of the Formation of Con-  
ditioned Reflexes to Speech Stimuli in Children,  
by V. D. Volkova, 15 pp.

RUSSIAN, bino per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XXXI, № 5, Moscow/Leningrad,  
Sep/Oct 1953, pp 540-548.

USSR  
Sci - Medicine

CIA/FDD/U-6330

18, 228

(FDD 21380)

Methods of Physiological Research Technique Dermo-  
lexia as Applied to the Study of the Second Signal  
System, by V. M. Sairnov, 12 pp.

RUSSIAN, bino per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XXXIX, No 5, Moscow/Leningrad, Sep/  
Oct 1953, pp 618-622.

CIA/FDD/U-6331

18, 226

USSR  
Sci - Medicine

(FDD 21381)

Method for the Simultaneous Recording of Pupillary Reactions and Electro-encephalogram During the Development of Conditioned Pupillary Reflexes in Man, by N. M. Atayev, 10 pp.

RUSSIAN, bino per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XXXIX, No 5, Moscow/Leningrad, Sep/Oct 1953, pp 622-626.

CIA/FDD/U-6332

USSR  
Sci - Medicine

18,234

Change of Electroconductivity of Human Skin in  
Oncogenesis, by E. N. Kutchak, A. A. Ul'yanova,  
7 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XL, No 1, 1954, pp 82-85.

ATIC F-TS-8865/V

Sci - Medicine  
Jan 57 CTS

42,745

Various Means of Inducing Hypnosis and Methods  
for Their Determination, by A. B. Gorbatsovich,  
12 pp.

RUSSIAN, per, Fiziol Zhur SSSR Izeni I. M.  
~~Journal~~ Sechenova, Vol. XI, No 2, 1954,  
pp 148-154.

ATIC N-TS-8866/V

Sci  $\frac{1}{2}$  Medicine  
Jan 57 CTS

42, 746

Characteristics of Basic Skin-Galvanic Reflex  
in Man, by V. S. Merlin, 12 pp.

RUSSIAN, par, Finol Zhur SSSR imeni I. M.  
Sechenova, Vol XL, No 2, 1954, pp 155-161.

ATIC F-TS-8866/V

Sci - Medicine  
Jan 57 CTS

42, 744

Rapidity of Onset of Rigor Mortis in Different Stages  
of Post-Natal Development, by L. I. Tank, 7 pp.

RUSSIAN, also per, *Fiziol Zhurnal*, Vol XL, No 2,  
1954, pp 221-223.

Sci Tr Center RT-3750

36,122

Scientific - Biology

Jun 56/dax

Instruments for Study of the Skin-Galvanic  
Reflexes in Laboratory and Clinics, by V. A.  
Koshevnikov, 10 pp.

RUSSIAN, per, ~~Etude~~ Fiziol Zhur SSSR imeni I. M.  
Sechenova, Vol XL, No 2, 1954, pp 226-230.

ATID F-TS-8866/V

Sci - Medicine  
Jan 57 OTS

42, 742



Air Pollu. 0192

R-8097-D  
21 Mar 67

Role of Reflexes from Chemoreceptors in Toxicologic  
Process

By: ANICHKOV, S. V.

From: Fiziologicheskii Zhurnal SSR 40 (4):420-3 (4 pp)  
Jan-Feb. 1954

Russian - est for wds:

Please translate and type 1 original and 1 carbon copy.

(FDD 27547)

Role of the Tissues of Sulfhydryl Groups and of Secretions of Acetylcholine in Transmission of Excitation in the Upper Cervical Sympathetic Ganglia of a Cat, by G. D. Smirnov, A. L. Bykov, Yu. I. Rampan, 14 pp.

RUSSIAN, bino per, Fiz Zhur SSSR, Vol XL, No 4, Moscow, Jul/Aug 1954, pp 424-430.

CIA/FDD U-8423

~~36,896~~

USSR  
Sci - Medicine, Physiology

36860

V (FID 27548)

Growth Changes in Resistance of Heart to Atropine,  
by V. D. Romanova, 10 pp.

RUSSIAN, Lino per, Fiz Zhur SSSR, Vol XL, No 4,  
Moscow, Jul/Aug 1954, pp 453-457.

CIA/FID U-842<sup>4</sup>

Sci - Medicine, physiology

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36862